

**WHAT IS CLAIMED IS:**

1. A rear suspension system of an automotive vehicle, comprising:
  - a trailing arm with a leading end portion;
  - a mounting bush for securing the leading end portion of said trailing
  - 5 arm to the vehicle body;
  - a protrusion member having a length protruding from an outside circumference of said mounting bush; and
  - coupling means provided on the leading end portion of said trailing arm, for varying the length of said protrusion member in accordance with an
  - 10 external force imposed on said trailing arm.
2. The rear suspension system as claimed in claim 1, wherein said protrusion member is provided with a round engaging part on a leading end; and the coupling means includes an elastic member.
3. The rear suspension system as claimed in claim 2, wherein an axial  
15 hole in said elastic member, with its width being smaller than that of the engaging part; and said axial hole including a round receiving space for said engaging part.
4. The rear suspension system as claimed in claim 1, wherein an elongate slot is formed in a front leading end portion of said trailing arm, for receiving  
20 a pin of a pin joint, said pin joint including said axial hole and said engaging part of said protrusion member.
5. The rear suspension system as claimed in claim 1, wherein said protrusion member comprises: a round expanded engaging part with a

through hole formed therein; and an extension part integrally extending beyond said engaging part; and the coupling means comprises:

a cylindrical installation member coupled to the front end of said trailing arm; and

5           an elastic member.

6.       The rear suspension system as claimed in claim 5, wherein said elastic member is provided with an axial hole along its axis, for accommodating said engaging part, said axial hole having a width smaller than that of said engaging part; and said axial hole having a round receiving space for said

10     engaging part.

7.       The rear suspension system as claimed in claim 5, wherein said installation member has an elongate slot for inserting the pin of the pin joint, said pin joint including said engaging part and said axial hole.

8.       The rear suspension system as claimed in claim 6, wherein said  
15     installation member has an elongate slot for inserting the pin of the pin joint, said pin joint including said engaging part and said axial hole.